UNITED STATES PATENT AND TRADEMARK OFFICE

inventor(s)	

Ashish Gupta

Confirmation No.:

Application No.: 10/080.440

Examiner: Saumil R. Shah

Filing Date:

Feb. 22, 2002

Group Art Unit: 2186

Title:

SYSTEM AND METHOD FOR MEMORY INTERLEAVING USING CELL MAP WITH ENTR GROUPING FOR HIGHER-WAY INTERLEAVING

Commissioner for Patents PO Box 1450

FFB 1 7 2004

Alexandria, VA 22313-1450 INFORMATION DISCLOSURE STATEMENT Technology Center 2100

Sir:

02/12/2004 HGUTEMA1 00000057 082025 10080440

This Information Disclosure Statement is submitted:

01 FC:1806

180.00 DA

() under 37 CFR 1.97(b), or (Within three months of filing national application; or date of entry of national application; or before mailing date of first office action on the merits; whichever occurs last)

- (X) under 37 CFR 1.97 (c) together with either a:
 - () Statement under 37 CFR 1.97(e), or
 - (X) a \$180.00 fee under 37 CFR 1.17(p), or

(After the CFR 1.97 (b) time period, but before final action or notice of allowance, whichever occurs first)

- () under 37 CFR 1.97 (d) together with a:
 - () Statement under 37 CFR 1.97(e)(1) or (2), and
 - () a \$180.00 fee set forth in 37 CFR 1.17(p).

(Filed after final action, a notice of allowance, on or before payment of the issue fee)

Please charge to Deposit Account 08-2025 the sum of \$180.00 . At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25.

- (X) Applicant(s) submit herewith Form PTO 1449 - Information Disclosure Statement together with any required copies of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe(s) may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 CFR 1.56.
- A concise explanation of the relevance of foreign language patents, foreign language publications and other foreign language information listed on PTO Form 1449, as presently understood by the individuals(s) designated in 37 CFR 1.56 (c) most knowledgeable about the content is given on the attached sheet, or where a foreign language patent is cited in a search report or other action by a foreign patent office in a counterpart foreign application, an English language version of the search report or action which indicates the degree of relevance found by the foreign office is listed on form PTO 1449 and is enclosed herewith.

It is requested that the information disclosed herein be made of record in this application.

(X) I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Alexandria, VA 22313-1450. Date of Deposit: Feb. 5, 2004 OR

() I hereby certify that this paper is being transmitted to the Patent and Trademark Office facsimile number Number of pages:

Typed Name: Jeff A. Holmen

Signature:

Respectfully submitted,

Ashish Gupta

Attorney/Agent for Applicant(s)

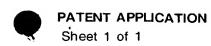
Reg. No. 38,492

Date: Feb. 5, 2004

Telephone No.: (612) 573-0178

Rev 10/03 (IDSCERT)





NO.

FORM PTO-1449

3910

LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

ATTY. DOCKET NO.	APPLICATION NO.	CONFIRMATION
10019865-1	10/080,440	
APPLICANT		
Ashish Gupta		
FILING DATE	CPOLIB	

REFERENCE DESIGNATION U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	PUBLICATION DATE	NAME	Pages, Columns, Lines Where Relevant Passages or Figures Appear
·	1A	6,393,504	May 21, 2002	Leung et al.	
	1B	6,526,459	Feb. 25, 2003	Campbell et al.	
	1C				RECEIVED
	1D				FFB 1 7 2004
	1E				T
	1F				Technology Center 2100
	1 G				
	1H				
	11				
	1J				
	1K		- 6		

Feb. 22, 2002

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	PUBLICATION DATE	NAME OF PATENTEE OR APPLICANT	Pages/Columns/Lines Where Relevant Passages/Figures Appear	Check if Translation attached
1L					
1 M					
1N					
10					
1P					

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

	1Q	-	
	1R		
			•
	18		
EXAMINER			DATE CONSIDERED

Rev 10/03 (PTO1449)